PTO/SB/08A (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
tion Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Substitute for for the APRIC Complete if Known INFORMATION DISCLOSURE 10/615,516 **Application Number** STATEMENT BY APPLICANT Filing Date July 8, 2003 First Named Inventor Lightner **Group Art Unit** 3661 (use as many sheets as necessary) Examiner Name Zanelli, Michael J. Sheet of 4 **Attorney Docket Number** 0307091.158

			U.S. PATENT	DOCUMENTS	
Examiner Cite Initials No.1		Number - Kind Code ² (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevan Passages or Relevant
	2				Figures Appear
mm	L	US- 4,690,475	9/1987	McElroy	
		US- 4,694,408	9/1987	Zaleski	
		US- 5,026,293	6/1991	Wilson	
		US- 5,532,927	7/1996	Pink et al.	
		US- 5,798,647	8/1998	Martin et al.	
		US- 6,400,701	6/2002	Lin et al.	
		US- 6,408,232	6/2002	Cannon et al.	
		US- 6,442,460	8/2002	Larson et al.	-
		US- 6,487,494	11/2002	Odinak et al.	
		US- 6,496,777	12/2002	Tennison et al.	
		US- 6,502,030	12/2002	Hilleary	
		US- 6,522,267	2/2003	Flick	
		US- 6,526,460	2/2003	Dauner et al.	
		US- 6,556,905	4/2003	Mittelsteadt et al.	
		US- 6,556,889	4/2003	Rudick et al.	
4		US- 6,564,127	5/2003	Bauerle et al.	
mI		US- 6,580,916	6/2003	Weisshaar et al.	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS						
Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²				
•						
		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue				

Examiner Signature	misu	Date Considered	11/15/04
			1 / -

PTO/SB/08A (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO Complete if Known **INFORMATION DISCLOSURE** Application Number 10/615,516 Filing Date July 8, 2003 STATEMENT BY APPLICANT First Named Inventor Lightner **Group Art Unit** 3661 (use as many sheets as necessary) Examiner Name Zanelli, Michael J. Sheet **Attorney Docket Number** 0307091.158

			U.S. PATENT	DOCUMENTS	
Examiner Cite No. 1		Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevar Passages or Relevant
		Number - Kind Code ³ (if known)		•	Figures Appear
M		US- 6,609.051	8/2003	Fiechter et al.	
		US- 6,611,686	8/2003	Smith et al.	
		US- 6,611,739	8/2003	Harvey et al.	
		US- 6,611,755	8/2003	Coffee et al.	
		US- 6,636,790	10/2003	Lightner et al.	
		US- 6,675,081	1/2004	Shuman et al.	
		US- 6,687,587	2/2004	Kacel	
		US- 6,718,425	4/2004	Pajakowski et al.	
		US- 6,732,031	5/2004	Lightner et al.	
		US- 6,732,032	5/2004	Banet et al.	
		2001/0016789	8/2001	Staiger	
T		2001/0033225	10/2001	Razavi et. Al	
		2002/0008644	1/2002	Flick	
		2002/0008645	1/2002	Flick et al.	
		2002/0016655	2/2002	Joao	
		2002/0032505	3/2002	Good	
		2002/0029101	3/2002	Larson et al.	
		2002/0078458	6/2002	Furon et al.	
T		2002/0133273	9/2002	Lowrey et al.	
mi		2002/0140545	10/2002	Nietupski et al.	

	OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS						
Examiner Initials Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title							
		-					
•		· · · · · · · · · · · · · · · · · · ·					

Examiner Signature	misul	Date Considered	11/15/04
	70		

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitut	te for form 1449A/PT()			Complete if Known	
INFO	PRMATION	DIS	CLOSURE	Application Number	10/615,516	
	TEMENT B			Filing Date	July 8, 2003	
• • • • • • • • • • • • • • • • • • • •			LIOAN	First Named Inventor	Lightner	
				Group Art Unit	3661	
	(use as many she	ets as	necessary)	Examiner Name	Zanelli, Michael J.	· · ·
Sheet	3	of	4	Attorney Docket Number	0307091.158	

			U.S. PATENT	DOCUMENTS	
Examiner Initials *	Cite No.1	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevan Passages or Relevant
m		2002/0143448	10/2002	Rogers et al.	Figures Appear
VV-C		2002/0173889	11/2002	Odinak et al.	
	-	2003/0004624	1/2003	Wilson et al.	
1		2003/0009270	1/2003	Breed	
_		2003/0078722	4/2003	Odinak Et al.	
1 1		2003/0093204	5/2003	Adachi et al.	
		2003/0130005	7/2003	Weisshaar et al.	
-1		2003/0139179	7/2003	Fuchs et al.	
+		2003/0147534	8/2003	Ablay et al.	
1 -		2003/0231118	12/2003	Kitson	
		2003/0236596	12/2003	Eisenmann et al.	
		2004/0023845	2/2004	Olsen et al.	
1		2004/0039502	2/2004	Wilson et al.	
W1	_	2004/0044454	3/2004	Ross et al.	
		230 1100 1110 1		11033 Ct al.	
			- 		
			 		
		 			
				ļ	
				 	
		 		ļ	
					
		 			

	OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS						
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Τ²				
		·					
		· · · · · · · · · · · · · · · · · · ·					

Examiner Signature	mLLO	Date Considered UUSO	
	77 0		

Approved for use through 10/31/2002. OMB 0551-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitu	te for form 1449A/PTC)			Complete if Known	
INFO	DRMATION	DIS	CLOSURE	Application Number	10/615,516	
	TEMENT B	-		Filing Date	July 8, 2003	
• • • • • • • • • • • • • • • • • • • •		• • • •		First Named Inventor	Lightner	Λ.
				Group Art Unit	3661	
	(use as many she	ets as	necessary)	Examiner Name	Zanelli, Michael J.	
Sheet	4	of	4	Attorney Docket Number	0307091.158	

		U.S. I	PENDING PATENT	APPLICATIONS	
Examiner Cite No.	Cite	Application Number	Filino Date	Inventor	Pages, Columns, Lines, Where Relevant
	No.	Number - Kind Code ² (if known)	Filing Date MM-DD-YYYY		Passages or Relevant Figures Appear
1M 1/		09/776,033	2/1/2001	Banet et al.	
		09/808,690	3/14/2001	Lowrey et al.	
		09/922,954	8/6/2001	Lowrey et al.	
		10/810,373	3/26/2004	Lowrey et al.	
		10/823,478	4/13/2004	Williams et al.	
V		10/831,952	4/26/2004	Hunt et al.	
NN7	,	10/841,724	5/7/2004	Lightner et al.	

FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No.1	Foreign Patent Document			Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶			
		Country Code ³ - Number ⁴ - Kind Code ³ (# known)	Publication Date MM-DD-YYYY						

Examiner Signature	metall	Date Considered	11/15/04	33.0
			,,,,,,,,,	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

[.] Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Nich document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.